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Dated: 8/18/06

Signature:

*Janice Roussel*  
(Janice Roussel)

Docket No.: 0110313.00136US2  
(PATENT)



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Timothy A. QUILL et al. Confirmation No.: 9673  
Application No.: 10/828,975 Art Unit: 1644  
Filed: April 21, 2004 Examiner: M. E. Szperka  
Title: A SPERM-SPECIFIC CATION CHANNEL, CATSPER2, AND USES THEREFOR

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated March 3, 2006, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

Amendments to the Specification are shown on page 6 of this paper

**Remarks/Arguments** begin on page 6 of this paper.